**Career Academy Integrated Unit Plan**

**Academy Name: \_Academy of Design and Manufacturing Technology\_** **School: \_Mainland\_\_\_\_\_\_\_**

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| Integrated Unit Plan Title: Emergency Room |
| Courses to integrate: English III and Design II |
| Grade Level: 11th |
| Timeline & Duration: 15 days |

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| Unit Summary: Based on the novel toxin students will create a emergency wing floor plan for a hospital. |

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| **Overview of Activities/Lessons per Course** | | | | |
| Course | ENG III | Drafting Design II |  |  |
| Activity/Lesson | Read the novel  Toxin | Creation of a floor plan |  |  |
| Activity/Lesson |  |  |  |  |

**Lesson Instructions for ENG III (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ):**  **Rigor & Relevance (quadrant):** 1112.1.6.1 – 1112.1.6.8; 1112.1.6.11; 1112.1.7.1 – 1112.1.7.5, 1112.1.7.7; LA.1112.2.1.4, LA.1112.2.1.7, LA.1112.2.1.8; LA.1112.4.1.2 |
| **Instructions to Teacher:** Teacher will overview and assign novel, Toxin, for students to read. Students will be provided a list of medical terminology related to the novel  . |
| **Instructions to Students:**  Read and analyze literary elements, ie., plot, theme, character in Toxin novel. |
| **Instructions for Student Accommodations:**  Extra time as needed, appoint Support Facilitator to provide additional and/or alternate assessments. |
| **Assessment for Activity:**  Quizzes, tests, rubrics |
| **Approximate Length of Time for Activity:**  7-8 weeks |
| **Materials Needed:**  jump drive, poster board, art materials |
| **Resources Needed:**  novel, internet access |
| Attachments: |

**Lesson Instructions for \_\_\_\_\_\_Design II\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ):**  **Rigor & Relevance (quadrant):** Quadrant D, 21.01, 21.02, 16.03, 16.04, 17.03 |
| **Instructions to Teacher:**  Review building code research activities. Instruct students how to create “blocks” for AutoCAD. |
| **Instructions to Students:**  Research equipment normally found in an emergency room. Based on research and novel create a floor plan for a emergency wing of a hospital. |
| **Instructions for Student Accommodations:**  Extra time as needed. Reciprocal teaching. |
| **Assessment for Activity:**  Student work and observation. |
| **Approximate Length of Time for Activity:**  Roughly 3 weeks |
| **Materials Needed:**  Computer with Internet access. AutoCAD, drafting kit, plotter. |
| **Resources Needed:** |
| Attachments: |

**Lesson Instructions for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ):**  **Rigor & Relevance (quadrant):** |
| **Instructions to Teacher:** |
| **Instructions to Students:** |
| **Instructions for Student Accommodations:** |
| **Assessment for Activity:** |
| **Approximate Length of Time for Activity:** |
| **Materials Needed:** |
| **Resources Needed:** |
| Attachments: |

Duplicate as needed.